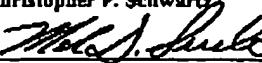


JAN 31 2005

Serial No. 10/613,057
Attorney Docket No. BFGRP0304USReply to Office Action Dated December 2, 2004
Reply Dated January 31, 2005**CERTIFICATE OF MAILING OR FACSIMILE TRANSMISSION UNDER 37 CFR 1.8(a)**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is
 being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to
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 Christopher P. Schwartz


 Mark D. Saralino

January 31, 2005
 Date
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Applicant: Michael Lee Zierolf

Art Unit: 3683

Serial No: 10/613,057

Examiner: Christopher P. Schwartz

Filing Date: 07/02/2003

Confirmation No: 6656

Title: **BRAKE GAIN-BASED TORQUE CONTROLLER**
 Mail Stop AF
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450
REPLY TO OFFICE ACTION DATED DECEMBER 2, 2004

Dear Sir:

Favorable reconsideration of the above-identified application is respectfully requested in view of the following amendments and comments.

Amendments in the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.